

# **Crop Progress and Condition**



### NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250 Northwest Regional Field Office • Olympia, WA 98507 Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov

Released: May 7, 2018 Week Ending: May 6, 2018

### In Cooperation with...

- · Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- · Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

#### Regional Contacts

Phone: 1-800-435-5883 Email: nassrfonwr@nass.usda.gov

- Washington Christopher Mertz, NW Regional Director
- Idaho Vacant
- Oregon Dave Losh, State Statistician
- Alaska Sue Benz, State Statistician

### **Planting Progressed Strong in Idaho**

There were 6.0 days suitable last week for fieldwork. Pasture and range conditions were 1% very poor, 5% poor, 30% fair, 50% good, and 14% excellent. A low temperature of 23 degrees Fahrenheit, was reported the eastern region, while a high temperature of 89 degrees Fahrenheit was reported in the south central region. The statewide temperature differential ranged from normal to 5 degrees Fahrenheit above normal. Spring plantings of barley, oats, dry peas, sugarbeets, onions, spring wheat, beans, and potatoes continued and some crop plantings were wrapping up across the state. Northern pastures were greening up due to warm, dry weather. Corn planting was well underway in the south central region. The southeast region had a few showers, but mostly warm weather. The higher temperatures were causing minor flooding in low lying areas due to snowmelt. The livestock were in good condition.

### **Great Weather for Fieldwork and Planting Continued in Oregon**

There were 6.8 days suitable for fieldwork in Oregon last week, up from 6.0 the previous week. Pasture and range conditions were reported to be 2% very poor, 19% poor, 27% fair, 48% good, and 4% excellent. A low temperature was reported at 20 degrees Fahrenheit in the south central region. A high temperature was reported at 85 degrees Fahrenheit in the north central and southeast regions. The statewide temperature differential ranged from 1 degrees below average to 7 degrees above average. A series of three warm weeks allowed Oregon producers to wrap up most grain planting statewide. Some precipitation fell state-wide, but more was required. South central and southeast Oregon remained 50-60% of normal precipitation heading into the summer. In the northern region, early grass crops started to shoot up seed heads. Lime was applied to the hazelnut orchards and strawberries bloomed. First cutting of ensilage was underway for several counties. In the northeast region, most producers completed their potato and wheat plantings. First cutting haylage was on the ground in Umatilla County. More corn was planted. Winter canola reached full bloom and the crop continued to look great. Most summer fallow had glyphosate applied. Annual grasses headed and early perennial grasses started to head. In the southwest region, grass growth picked up. Some bottoms started to see cattle turn out. A few early season haylage bales were tried. South central and southeast Oregon remained very dry. Pastures were very short in Grant County and producers reported 30-50% less grass than last year. In Harney County, most cattle were turned out on spring and early summer rangeland pastures. Higher priority hay meadows were still being irrigated and most alfalfa growers started irrigation in earnest. In Klamath County, irrigation water was held back by the low snowpack, and in some cases, by courts actions. Onions approached final planting date. The Malin area on the southern border of Klamath County had some dry blowing of ground reported. Sprague River, near Chiloquin, in the northern area of the county also had their stock water drastically reduced. Much of that county was grazing and forage, and was expected to get drier as the temperatures continued to increase.

### **Planting and Spraying Underway in Washington**

There were 6.3 days suitable for fieldwork last week. Pasture and range conditions were reported at 2% poor, 34% fair, 56% good, and 8% excellent. A low temperature of 31 degrees Fahrenheit was reported in the northeast region, while a high temperature of 85 degrees Fahrenheit was reported in the southeast region. The statewide temperature differential ranged from 1 degree to 11 degrees above normal. The Olympic Peninsula and northwest Washington reported dry, warm weather. This allowed producers to cut grass fields and livestock to go out to pasture this last week. Whatcom County started corn and potato planting. Snohomish County had blueberries, strawberries, apples, and pears in bloom. Excess soil moisture in many locations in San Juan County led to delayed barley and no-till plantings. Chelan and Douglas Counties had apple and pear trees in bloom; livestock producers finished calving in this area. Canola began to bloom and a few winter peas started to flower. The northeast corner of the state reported spring wheat being completely seeded. Klickitat County had strong winds early in the week that dried out fields. Fertilizer application was in full swing with lighter winds in the middle of the week. Wine grapes reached pre-bloom stage with six to eight inches of growth. Potato and sweet corn planting continued in Franklin County and the winds cooperated with crop spraying. The Palouse reported a healthy winter wheat crop, most of which has been sprayed.

### Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 05/06/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture Idaho Oregon Washington	1	14	73	12
	2	29	66	3
	1	13	81	5
Subsoil moisture Idaho Oregon Washington.	-	13	73	14
	11	31	56	2
	-	10	86	4

<sup>-</sup> Represents zero.

## Crop Condition — Idaho, Oregon, and Washington: Week Ending 05/06/18

Crop and State	Very	Poor	Fair	Good	Excellent	
Crop and State	poor	Pool	Fall	Good	LXCellerit	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Winter wheat						
Idaho	-	-	28	60	12	
Oregon	2	3	14	68	13	
Washington	=	2	15	64	19	
Spring wheat						
Idaho	4	1	28	44	23	
Oregon	-	3	38	56	3	
Washington	-	1	27	71	1	
Barley						
Idaho	5	1	11	61	22	
Oregon	-	3	59	33	5	
Washington	1	2	26	71	-	
Oats						
Idaho	1	14	4	55	26	
Oregon	-	-	55	22	23	
Onions						
Idaho	_	_	_	100	_	
Sugarbeets						
Idaho	-	4	11	61	24	
Oregon	-	10	50	40	-	

<sup>-</sup> Represents zero.

### Weekly Weather Statistics — Idaho: April 30 - May 6, 2018

	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation			
Weather station			۸۱ (۵		Base 50		Total	Total	_	Total	DEN	Percent	-
	Low	Hi	AVG	DFN	Total	DFN	inches	DFN	Days	inches	DFN	normal	Days
NORTH													
Bonners Ferry	37	76	55	+3	35	+11	0.13	-0.18	2	20.88	+5.01	132	83
Coeur d' Alene	41	74	55	+4	36	+16	0.17	-0.20	1	20.49	+0.44	102	99
Fenn	39	84	54	+2	26	-2	0.64	-0.11	4	43.80	+14.31	149	152
Lewiston	43	79	61	+5	82	+41	0.13	-0.20	3	11.90	+3.51	142	92
Nezperce	34	72	49	+1	14	+0	0.12	-0.43	3	16.27	+3.14	124	117
SOUTHWEST													
Boise	33	82	57	+2	50	+6	0.42	+0.10	5	10.62	+1.26	113	97
Emmett	34	74	50	-3	10	-26	0.05	-0.27	2	8.91	-2.34	79	70
Glenns Ferry	34	87	57	+2	53	+10	0.02	-0.26	1	7.17	-1.27	85	71
Grand View	34	88	59	+3	62	+14	0.00	-0.19	0	5.46	+0.18	103	60
Nampa	40	85	59	+4	60	+22	0.01	-0.28	1	5.91	-2.82	68	72
Parma	40	84	60	+5	72	+30	0.01	-0.26	1	5.53	-2.27	71	67
SOUTH CENTRAL													
Fairfield	27	80	50	+2	22	+8	0.17	-0.12	2	8.59	-2.15	80	81
Malta	25	84	53	+3	25	+3	0.00	-0.29	0	7.95	+1.73	128	80
Picabo	30	82	52	+4	30	+16	0.20	-0.09	3	8.00	-2.19	79	73
Rupert	31	86	54	+3	36	+12	0.00	-0.33	0	5.54	-1.76	76	74
Twin Falls	31	89	55	+3	49	+18	0.01	-0.34	1	9.73	+1.63	120	66
EAST													
Aberdeen	32	83	52	+3	28	+8	0.34	+0.08	2	6.18	-0.10	98	53
Ashton	30	80	48	+0	22	+7	1.21	+0.74	2	13.43	-0.33	98	103
Downey	23	81	50	+0	19	+2	0.27	-0.15	2	10.35	-1.67	86	88
Fort Hall	30	86	52	+3	30	+12	0.43	+0.08	2	9.24	+1.61	121	86
Idaho Falls	33	81	53	+4	35	+16	0.34	+0.01	2	9.32	+2.28	132	60
Lava Hot Springs	31	76	49	+0	16	+0	0.29	-0.13	2	11.76	-0.26	98	47
Monteview	30	80	50	+0	20	+0	0.17	-0.14	2	5.75	-0.15	97	43
Rexburg	26	85	48	+0	20	+5	0.81	+0.44	3	9.76	+1.16	113	82

### Crop Progress — Idaho: Week Ending 05/06/18

	Percent completed									
Crop and activity	This week	Last week	Last year	5 Year average						
Spring wheat planted	82	64	57	83						
Spring wheat emerged	36	15	30	55						
Winter wheat headed	4	2	2	3						
Barley planted	86	68	71	84						
Barley emerged	51	27	51	58						
Oats planted	67	43	36	73						
Oats emerged	26	17	23	47						
Potatoes planted	61	53	37	57						
Potatoes emerged	6	1	(NA)	(NA)						
Sugarbeets planted	92	85	87	91						
Sugarbeets emerged	40	17	(NA)	(NA)						
Field corn planted	38	21	32	45						
Field corn emerged	2	(NA)	2	(NA)						
Dry edible beans planted	34	(NA)	(NA)	(NA)						
Dry peas planted	63	27	16	57						
Onions planted	95	77	90	98						
Onions emerged	46	43	(NA)	(NA)						

-Represents zero. (NA) Not available.

Weekly Weather Statistics — Washington: April 30 - May 6, 2018

Weather station	Air temperature			Grov degree	0	Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base Total	e 50 DFN	Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
WEST													
Bellingham	41	73	54	+3	43	+26	0.05	-0.52	4	34.95	+5.38	118	133
Everett	44	78	57	+4	44	+18	0.48	-0.09	1	39.98	+8.34	126	137
Hoquiam	39	66	53	+2	26	+12	0.16	-0.72	4	66.54	+6.22	110	157
Kelso	46	72	55	+2	55	+24	0.09	-0.67	1	56.89	+15.68	138	147
Olympia	35	78	53	+2	39	+18	0.06	-0.54	3	50.48	+5.63	113	145
Sea-Tac	45	75	56	+3	54	+26	0.02	-0.45	2	38.05	+5.25	116	138
Shelton	37	76	54	+2	36	+18	0.03	-0.70	2	64.50	+6.02	110	140
Tacoma	43	73	54	+1	42	+18	0.00	-0.56	0	39.66	+2.12	106	128
Vancouver	40	78	59	+4	62	+24	0.01	-0.64	1	30.36	-3.63	89	131
CENTRAL													
Easton	35	68	50	+3	11	+4	0.05	-0.43	3	35.83	-4.36	89	143
Ellensburg	38	80	59	+6	73	+41	0.30	+0.10	1	12.25	+5.16	173	61
Omak	41	80	61	+7	69	+33	0.02	-0.29	2	12.29	+1.01	109	76
Wenatchee	37	80	60	+3	72	+22	0.30	+0.17	1	7.51	+0.20	103	60
Yakima AP	35	84	64	+11	95	+63	0.10	-0.03	1	5.16	-1.52	77	60
NORTHEAST													
Chewelah	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.80	+0.57	104	66
Deer Park	31	81	55	+7	40	+26	0.16	-0.17	3	20.19	+3.18	119	104
Kettle Falls	37	84	59	+5	64	+32	0.01	-0.33	1	17.37	+3.42	125	100
Spokane	40	78	57	+6	54	+30	0.23	-0.05	4	16.26	+3.56	128	102
EAST CENTRAL													
Ephrata	42	79	63	+8	88	+48	0.22	+0.12	3	6.72	+0.63	110	66
George	36	80	60	+4	66	+26	0.27	+0.15	1	6.69	+0.37	106	75
Lind	35	77	58	+5	48	+16	0.00	-0.16	0	10.74	+2.90	137	68
Moses Lake	40	80	62	+7	79	+40	0.28	+0.15	1	7.70	+0.49	107	70
Ritzville	35	75	55	+4	37	+13	0.00	-0.22	0	12.72	+2.95	130	80
SOUTHEAST													
Lake Bryan Rice	39	83	60	+9	78	+53	0.05	-0.31	2	17.26	+3.72	127	93
Pasco	43	83	64	+7	95	+45	0.30	+0.17	1	7.00	+0.02	100	64
Pullman	37	73	52	+2	15	-5	0.00	-0.37	0	19.53	+3.29	120	100
Richland	45	85	65	+8	106	+56	0.03	-0.10	1	10.86	+3.88	156	54
Silcott Island	43	82	61	+10	84	+60	0.00	-0.36	0	10.05	-3.49	74	82
Walla Walla	47	79	61	+6	83	+38	0.02	-0.45	1	16.81	+0.13	101	94
Whitman Mission	38	81	58	+4	48	+12	0.00	-0.33	0	12.52	+1.11	110	77

Crop Progress — Washington: Week Ending 05/06/18

	Percent completed									
Crop and activity	This week	Last week	Last year	5 Year average						
Spring wheat planted	83	78	69	88						
Spring wheat emerged	49	30	41	65						
Winter wheat headed	4	(NA)	1	5						
Barley planted	66	57	58	76						
Barley emerged	37	18	33	52						
Oats planted	25	17	31	(NA)						
Oats emerged	15	(NA)	1	(NA)						
Potatoes planted	83	66	76	84						
Potatoes emerged	11	(NA)	18	(NA)						
Sugarbeets planted	99	76	69	(NA)						
Sugarbeets emerged	5	(NA)	23	(NA)						
Field corn planted	43	25	53	64						
Field corn emerged	4	1	15	18						
Dry edible beans planted	36	(NA)	(NA)	(NA)						
Dry peas planted	57	40	38	62						
Dry peas emerged	22	(NA)	(NA)	(NA)						
Onions planted	98	` 77	` 9 <b>4</b>	(NA)						
Onions emerged	5	(NA)	13	(NA)						

<sup>-</sup>Represents zero. (NA) Not available.

Weekly Weather Statistics — Oregon: April 30 - May 6, 2018

Weather states	Air temperature			Growing degree days		Last week precipitation		Season cumulative precipitation					
Weather station	Low	Hi	AVG	DFN	Bas Total	e 50 DFN	Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
COASTAL AREAS													
Astoria	43	65	52	+1	20	+6	0.21	-0.67	5	65.96	+6.01	110	163
Bandon	42	64	52	+0	18	+0	0.32	-0.44	2	58.77	+5.40	110	138
Florence	37	67	50	-1	10	-4	0.09	-0.93	3	60.31	-13.45	82	155
North Bend	42	65	51	+0	22	+8	0.06	-0.78	2	44.16	-15.01	75	134
Tillamook	38	61	50	-1	8	-6	0.24	-0.97	2	84.31	+6.26	108	152
WILLAMETTE VALLEY													
Aurora	43	77	57	+2	56	+18	0.01	-0.52	1	26.89	-9.71	73	132
Corvallis	39	73	54	+1	38	+8	0.09	-0.45	2	35.16	-3.17	92	154
Detroit Lake	37	78	53	+2	50	+26	0.06	-1.42	3	80.64	+0.67	101	157
Eugene	36	72	52	-1	36	+10	0.23	-0.39	2	30.80	-10.45	75	116
Hillsboro	40	75	56	+3	54	+26	0.00	-0.62	0	29.23	-6.35	82	127
McMinnville	37	72	54	+1	38	+10	0.14	-0.35	3	33.82	-1.49	96	130
Portland	42	79	59	+4	66	+24	0.03	-0.59	1	34.79	-2.87	92	136
Salem	40	75	56	+3	54	+24	0.06	-0.45	2	36.21	+0.78	102	132
SOUTHWESTERN VALLEYS													
Grants Pass	39	83	58	+3	59	+14	0.27	-0.07	2	20.92	-7.69	73	97
Medford	39	81	59	+2	72	+23	0.13	-0.17	3	10.55	-5.45	66	85
Roseburg	37	79	56	+0	54	+8	0.13	-0.17	2	27.02	-3.20	89	145
voseburg	31	13	30	+0	34	+0	0.20	-0.30		21.02	-3.20	09	143
NORTH CENTRAL	37	0.5	61		90	.06	0.15	.0.02	4	0.77	.0.00	110	70
Arlington	_	85	61	+3	80	+26	0.15	+0.02	1	8.77	+0.92	112	70
Echo	37	84	61	+5	74	+30	0.09	-0.13	1	7.12	-1.31	84	82
leppner	37	79	56	+3	44	+14	0.00	-0.34	0	10.24	-0.29	97	78
lermiston	37	85	61	+5	78	+34	0.15	-0.07	1	7.03	-1.40	83	69
Madras	30	78	54	+4	38	+15	0.05	-0.21	3	4.59	-4.87	49	70
Лого	36	75	57	+6	42	+18	0.00	-0.21	0	9.16	-0.26	97	72
Parkdale	33	76	56	+5	43	+24	0.01	-0.38	1	38.15	+7.00	122	137
Pendleton	37	82	59	+3	62	+19	0.07	-0.33	1	6.94	-4.32	62	65
Prairie City	27	76	51	+0	25	+1	0.24	-0.15	1	10.09	+1.15	113	100
Γhe Dalles	44	82	63	+7	96	+50	0.00	-0.15	0	9.64	-3.39	74	80
SOUTH CENTRAL													
Agency Lake	33	74	54	+7	43	+32	0.00	-0.31	0	8.53	-9.64	47	91
Bend	29	78	53	+5	42	+28	0.00	-0.18	0	4.11	-4.77	46	50
Burns	24	77	50	+2	16	+2	0.21	-0.03	1	6.45	-1.93	77	77
Christmas Valley	20	78	49	+2	21	+9	0.00	-0.28	0	4.52	-4.32	51	81
Klamath Falls	30	76	52	+0	28	-4	0.01	-0.26	1	7.50	-4.40	63	84
_akeview	22	73	48	+0	8	-6	0.01	-0.32	1	7.47	-4.56	62	80
_orella	25	75	50	+2	18	+2	0.01	-0.30	1	8.32	-1.05	89	75
Redmond	28	80	54	+6	36	+22	0.00	-0.20	Ö	3.95	-2.40	62	52
Worden	31	75	53	+1	30	-1	0.02	-0.25	1	6.53	-5.37	55	79
NORTHEAST													
Baker City	31	81	54	+7	34	+20	0.09	-0.20	1	4.65	-1.71	73	69
mbler	31	79	53	+3	34	+14	0.03	-0.20		13.96	-4.87	74	115
_a Grande	36	84	53 57	+3	50	+14	0.03	-0.46	1	13.83	+2.00	117	59
SOUTHEAST													
	41	85	61	+6	82	+40	0.01	-0.24	1	5.97	-1.86	76	59
Ontario													

Summary based on NOAA Regional Climate Centers (RCCs) data.

Season cumulative precipitation starts: September 1.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1981-2010 used in DFN calculations.

### Crop Progress — Oregon: Week Ending 05/06/18

	Percent completed									
Crop and activity	This	Last	Last	5 Year						
	week	week	year	average						
Spring wheat planted	95	92	91	94						
Spring wheat emerged	80	70	54	76						
Winter wheat headed	8	2	2	5						
Barley planted	92	87	84	91						
Barley emerged	70	54	39	68						
Oats planted	85	70	67	(NA)						
Oats emerged	55	43	13	(NA)						
Potatoes planted	90	73	46	(NA)						
Potatoes emerged	38	9	(NA)	(NA)						
Sugarbeets planted	99	92	84	(NA)						
Sugarbeets emerged	40	12	(NA)	(NA)						
Field corn planted	62	40	36	(NA)						
Field corn emerged	26	2	2	(NA)						
Dry edible beans planted	22	4	(NA)	(NA)						
Dry peas planted	82	75	65	(NA)						
Dry peas emerged	40	15	14	(NA)						
Onions planted	95	89	84	(NA)						
Onions emerged	40	12	(NA)	(NA)						
Alfalfa hay 1st cutting	2	(NA)	(NA)	(NA)						

<sup>-</sup>Represents zero.(NA) Not available.

**Notice:** Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

#### **Access to NASS Reports**

For your convenience, you may access NASS reports and products the following ways:

- ➤ All reports are available electronically, at no cost, on the NASS web site http://www.nass.usda.gov
- ➤ Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <a href="http://www.nass.usda.gov">http://www.nass.usda.gov</a>. Hover over the "Publications" drop down. Under "Receive reports by Email" section in the lower right corner, select the report(s) you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.